

AMENDMENTS TO THE CLAIMS

Claims 1-6: Cancelled

7. (Currently amended) A method of providing supplementary service information for audio/video contents from a recording medium, comprising the steps of:

(a) reproducing audio/video data and language-formatted data, which a digital television set can interpret, from a recording medium; [[and]]

(b) checking a packet identifier of each transport packet reproduced from the recording medium;

(c) discriminating language-formatted data packet from audio/video data packet based on the checked packet identifier; and

([[b]]) d) transmitting the reproduced audio/video data and language-formatted data to a connected external apparatus through a digital interface.

8. (Cancelled) ~~The method set forth in claim 7, wherein said step (a) checks a packet identifier of each transport packets reproduced from the recording medium, and discriminates language formatted data packet from audio/video data packet based on the checked packet identifier.~~

9. (Original) The method set forth in claim 8, wherein said step (a) identifies the values of packet identifiers of audio/video data and language-formatted data in advance from program service information written in navigation data area of the recording medium.

10. (Currently amended) The method set forth in claim 7, wherein said step ([[b]]) d) transmits both of the reproduced audio/video data and language-formatted data through an isochronous channel of the digital interface.

11. (Currently amended) The method set forth in claim 7, wherein said step ([[b]]) d) transmits the reproduced audio/video data and language-formatted data through an isochronous channel and an asynchronous channel respectively, of the digital interface.

12. (Original) The method set forth in claim 7, further comprising the step of interpreting the reproduced language-formatted data, and conducting an operation in accordance with the interpretation.

13. (Original) An apparatus of reproducing a recording medium containing supplementary service information for written audio/video contents, comprising:

a data pickup reading data written in the recording medium;

a data separator separating the read data consisting of transport packets into audio/video data and language-formatted data, which a digital television set can interpret, based on packet identifier of each transport packet;

and a data transmitter transmitting the separated audio/video data and language-formatted data to a connected external apparatus through a digital interface.

14. (Original) The apparatus set forth in claim 13, further comprising a data interpreter interpreting the reproduced language-formatted data.

15. (Original) The apparatus set forth in claim 13, wherein said external apparatus is a digital television set connected through IEEE 1394 standard interface.

16. (Original) The apparatus set forth in claim 13, wherein said data transmitter supports bi-directional communication protocol for the language-formatted data.

17. (Original) The apparatus set forth in claim 16, wherein said language-formatted data has a syntax for supporting a way of designating and accessing contents of other apparatus.